1. Are the HTML tags and elements the same thing?

ANS HTML Tags are building blocks of HTML Page. HTML Elements are components that are used in HTML Page.

2. What are tags and attributes in HTML?

ANS Attributes are used to add more information to the tag. Html tag is parent of head & body tag

3. What are void elements in HTML?

ANS void elements does not have contain and content inside it only have opening and closing tag is called void element

4. What are HTML Entities?

ANS An HTML Entites is of text that have starting with '&' and end with semicolon Example: `<`, `>`

5. What are different types of lists in HTML?

ANS The three main types of lists in HTML are:

(1) **Ordered List (`<ol>`):**
(2) **Unordered List (`<ul>`):**
(3) **Description List (`<dl>`):**

6. What is the 'class' attribute in HTML?

ANS The class attribute specifies one or more classnames for an element. The class attribute is mostly used to point to a class in a style sheet.

7. What is the difference between the 'id' attribute and the 'class' attribute of HTML elements?

ANS The main difference between the 'id' and the 'class' attribute is that the 'id' is **unique** and can only be applied to one element, while the 'class' is **not unique** and can be applied to multiple elements

8. What are the various formatting tags in HTML?

- ANS <b> - Bold text.
- <strong> - Important text.
- <i> - Italic text.
- <em> - Emphasized text.
- <mark> - Marked text.
- <small> - Smaller text.
- <del> - Deleted text.
- <ins> - Inserted text.

And many more.

9. How is Cell Padding different from Cell Spacing?

ANS cell padding is give space between cell edges and the cell content and cell spacing is give the space between each cell.

10. How can we club two or more rows or columns into a single row or column in an HTML table?

ANS You can merge two or more table cells in a column using the colspan attribute in a <td> tag . To merge two or more row cells, use the rowspan attribute.

11. What is the difference between a block-level element and an inline element?

ANS   Block elements always start from a new line. Inline elements never start from a new line. Block elements cover space from left to right as far as it can go. Inline elements only cover the space as bounded by the tags in the HTML element.

12. How to create a Hyperlink in HTML?

ANS The <a> tag defines a hyperlink, which is used to link from one page to another.

13. What is the use of an iframe tag?

ANS The iframe tag is for inline frame. An inline frame is used to embed another document within the current HTML document.

14. What is the use of a span tag? Explain with example?

ANS   To wrap sections of text for styling purposes or to add attributes to a section of text without creating a new line of content.there are many type of span tag ex:
<a>,<q>,<i>,<img>,
,<big>,<button>

EX:-

```
<!DOCTYPE html>
<html>
<body>


<p><span style="color:blue;font-weight:bold">blue</span> eyes and my father
has <span style="color:darkolivegreen;font-weight:bold">dark green</span>
eyes.</p>

</body>
</html>
```

15. How to insert a picture into a background image of a web page?

ANS   The most method way to add background image is using the background image attribute inside the <body> tag.

16. How are active links different from normal links?

ANS normal links in not clicked by the user but the active link is interacted with the user and whenever the user click the link it will change the colour.

17. What are the different tags to separate sections of text?

ANS 1 <br> tag

2 <p> tag

3 <blockquote> tag

18. What is SVG?

ANS SVG stands for Scalable Vector Graphics. SVG is used to define graphics for the Web.

19. What is difference between HTML and XHTML?

ANS HTML is the standard markup language for creating web pages, while XHTML is a stricter and more standardized version of HTML.

20. What are logical and physical tags in HTML?

ANS Physical and Logical tags are used in HTML for better visibility and understanding of the text by the user on the web page.